

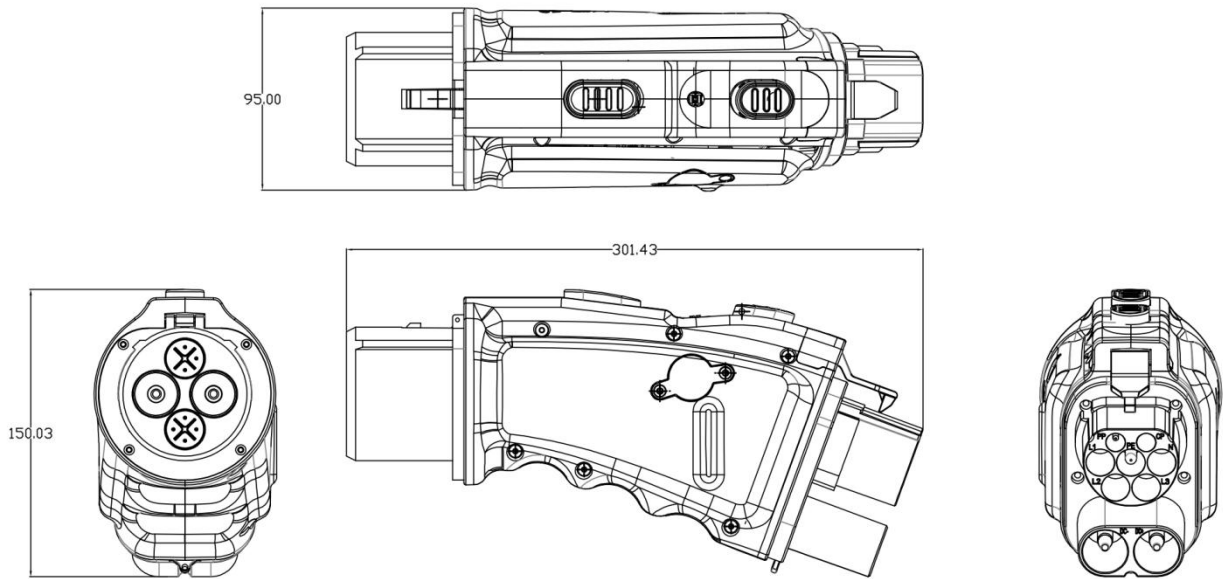
CCS2 To CHAdeMO Adapter



User Manual (1.0)

Main Parameters:

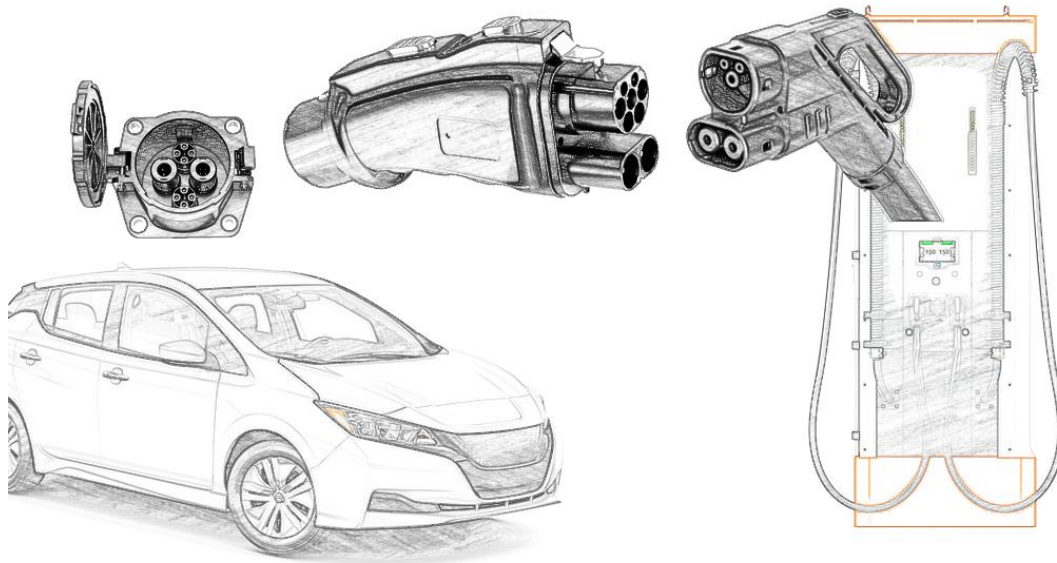
Parameter	Specification
Rated Current	250A Max
Rated Voltage	1000VDC Max
Contact Impedance	0.5 mΩ Max
Fireproof Grade of Rubber Shell	UL94V-0
Waterproof Grade	IP54 (mating)
Plastic Shell	Thermoplastic plastic
Conductor	Copper alloy, silver plated surface
Working Environment Temperature	-30°C - +50°C (-22°F - 122°F)
Terminal Temperature Rise	<50K
Insertion and Extraction Force	<100N
Weight	88.18oz (2.5kg)
Package Size (L x W x H)	1.148 ft (35 cm) x 0.564 ft (17.2 cm) x 0.328 ft (10 cm)



Included in the package:

- Adapter * 1
- Type-C cable * 1
- USB flash drive * 1

How to Use:



CHAdeMO Car

CCS2 Charging Station

1. Ensure your CHAdeMO vehicle is in "P" (park) mode and the instrument panel is turned off. Then, open the DC charging port on your vehicle.
2. Plug the CHAdeMO connector into your CHAdeMO vehicle.
3. Connect the charging station's cable to the adapter. To do this, align the CCS2 end of the adapter and push until it clicks into

place. The adapter features distinct "keyways" designed to align with the corresponding tabs on the cable.

4. Turn on the CCS2 To CHAdeMO adapter (long press 2-5 seconds to power on).
5. Follow the instructions displayed on the CCS2 charging station's interface to start the charging process.
6. Safety is paramount, so always adhere to the necessary precautions while using charging equipment to prevent accidents or damage to your vehicle or the charging station.

Warranty:

This product includes a 1-year warranty against manufacturing defects. The warranty does not cover misuse, mishandling, negligence, vehicle accidents, or modifications. The warranty only covers manufacturing defects.

For any issues, please contact your dealer or agent.



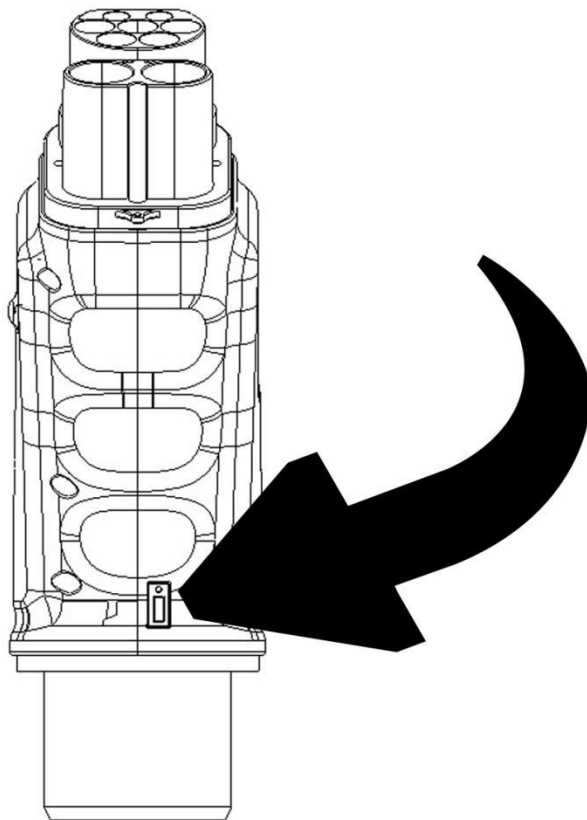
C a u t i o n s

- ▲ **Do not use this product if there is any damage to the EV cable, the vehicle connector, or the vehicle inlet.**
- ▲ **Avoid dismantling, dropping, or heavy impact on the adapter.**
- ▲ **Clean only with a dry cloth; do not use cleaning solvents.**
- ▲ **Always keep the adapter away from moisture, water, and foreign objects. If there are any signs of damage or corrosion on the adapter, do not use it.**
- ▲ **Do not touch the end terminals.**
- ▲ **If the unit is defective or damaged, do not use it.**
- ▲ **Do not disconnect under load - risk of electrical shock.**
- ▲ **Do not use in extreme weather conditions.**

Software Upgrade Steps:

Items to Prepare:

1. Type C-USB transmission cable * 1
2. USB flash drive without files * 1



Operating Steps:

1. Store the upgrade file with a .UPG suffix on an empty USB flash drive. Then follow the steps below to upgrade the device with the latest software provided by the distributor.

NOTE:MAIN_CCS2CHAdemo_1.UPG (Universal version)

2. Open the soft rubber case at the bottom of the product.
3. Use the Type C interface to connect to the product.
4. Insert the USB flash drive into the USB cable adapter, press the power button, the light will flash for about 10 seconds, and then shut down automatically.
5. Pull out the USB flash drive and press the power button again, the light will flash for 10 seconds and then shut down automatically. The upgrade process is successfully completed.

Download Charging Status Log Files Steps:

1. Prepare an empty USB flash drive.
2. Insert the USB flash drive into the USB cable adapter and then press the power switch, the light will flash for 2 seconds and then shut down automatically. The last charging status log file is successfully downloaded.
3. Insert the USB flash drive into the computer and zip the log file. Send the zipped log file via email to the local agent for analysis.
4. The local agent will provide the upgrade software afterward.
5. Upgrade the adapter by following the upgrade procedure.

Battery Assembly Instructions:

Tools Required:

- Crosshead screwdriver (Size: 4.0mm)
- 18650 battery (one end protruding)



Assembly Steps:

1. Use the crosshead screwdriver to unscrew the screws securing the battery compartment.
2. Insert the battery into the compartment, ensuring that the protruding end faces outward. Check that the connection of the battery cover is secure, as indicated in Figure.
3. Gently tuck the connecting wire into the battery compartment, then cover it with the battery cover, ensuring a snug fit with the battery tab.
4. Press down on the battery cover by hand to secure it, preventing any risk of detachment. Turn on the switch and check for power. If powered, you can proceed to install the screws. If not, repeat steps 2 and 3.

Notes:

- Avoid pulling on the battery connection wire, as this may affect the battery's ability to function properly.
- Before installing screws, ensure that the battery is successfully powered.
- If the battery connection wire is found loose, repeat steps 2 and 3.

How to Charge the Adapter's Battery:

Notes:

- The adapter is equipped with a 3500 mAh battery.
- When you receive the product, please connect the adapter to Type-C for charging.
- Its charging voltage is 5V and the current is 1-2A.
- It takes 15 hours to fully charge using Type-C.

Charging Indicator Light Explanation:

- The indicator light flashes 2 times quickly during charging (the interval between each time is 1s).

Reminder:

- Please charge your adapter before the car runs out of power.